

§ 150.10

number. OMB has approved the information collection requirements contained in this part under control number 3150-0032.

(b) The approved information collection requirements contained in this part appear in §§150.16, 150.17, 150.17a, 150.19, 150.20, and 150.31.

(c) This part contains information collection requirements in addition to those approved under the control number specified in paragraph (a) of this section. These information collection requirements and the control numbers under which they are approved are as follows:

(1) In §150.16, DOE/NRC FORM 741 and its computer-readable format are approved under control number 3150-0003.

(2) In §150.17, DOE/NRC Form 742 and its computer-readable format are approved under control number 3150-0004, and DOE/NRC Form 742C and its computer-readable format are approved under control number 3150-0058.

(3) In §150.17a, Form N-71 and associated forms are approved under OMB control number 3150-0056 and DOC/NRC Forms AP-1 or AP-A and associated forms are approved under OMB control number 0694-0135.

(4) In §150.20, NRC Form 241 is approved under control number 3150-0013.

[49 FR 19629, May 9, 1984, as amended at 62 FR 52190, Oct. 6, 1997; 73 FR 32464, June 9, 2008; 73 FR 78615, Dec. 23, 2008; 74 FR 1872, Jan. 14, 2009]

EXEMPTIONS IN AGREEMENT STATES

§ 150.10 Persons exempt.

Except as provided in §§150.15, 150.16, 150.17, 150.17a, and 150.19, any person in an Agreement State who manufactures, produces, receives, possesses, uses, or transfers byproduct material, source material, or special nuclear material in quantities not sufficient to form a critical mass is exempt from the requirements for a license contained in Chapters 6, 7, and 8 of the Act, regulations of the Commission imposing licensing requirements upon persons who manufacture, produce, receive, possess, use, or transfer such materials, and from regulations of the Commission applicable to licensees. The exemptions in this section do not

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apply to agencies of the Federal government as defined in §150.3.

[37 FR 9208, May 6, 1972, as amended at 45 FR 50718, July 31, 1980; 75 FR 73946, Nov. 30, 2010]

§ 150.11 Critical mass.

(a) For the purposes of this part, special nuclear material in quantities not sufficient to form a critical mass means uranium enriched in the isotope U-235 in quantities not exceeding 350 grams of contained U-235; uranium-233 in quantities not exceeding 200 grams; plutonium in quantities not exceeding 200 grams; or any combination of them in accordance with the following formula: For each kind of special nuclear material, determine the ratio between the quantity of that special nuclear material and the quantity specified above for the same kind of special nuclear material. The sum of such ratios for all kinds of special nuclear materials in combination shall not exceed unity. For example, the following quantities in combination would not exceed the limitation and are within the formula, as follows:

$$(175 \text{ (grams contained U-235/350)} + (50 \text{ grams U-233/200)} + (50 \text{ grams Pu/200)}) = 1$$

(b) To determine whether the exemption granted in §150.10 applies to the receipt, possession or use of special nuclear material at any particular plant or other authorized location of use, a person shall include in the quantity computed according to paragraph (a) of this section the total quantity of special nuclear material which he is authorized to receive, possess or use at the plant or other location of use at any one time.

[27 FR 1352, Feb. 14, 1962, as amended at 30 FR 12069, Sept. 22, 1965]

CONTINUED COMMISSION REGULATORY AUTHORITY IN AGREEMENT STATES

§ 150.14 Commission regulatory authority for physical protection.

Persons in Agreement States possessing, using or transporting special nuclear material of low strategic significance in quantities greater than 15 grams of plutonium or uranium-233 or uranium-235 (enriched to 20 percent or